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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In re Petition of)
)
EON CORPORATION)
)
For "Clarification" re)
Amendment of §95.801 et seq.)
to accommodate the mobile use)
of devices that are not)
required to be permanently)
attached to a television set)
in the Interactive Video and)
Data Service.)

RM-8476

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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

To: Chief, Private Radio Bureau

COMMENTS RE PETITION FOR "CLARIFICATION"

1. Radio Telecom and Technology, Inc. ("RTT") hereby submits these comments on the above-captioned "Petition for Clarification" filed June 21, 1994, by EON Corporation ("EON"). EON seeks a ruling that licensees in the Interactive Video and Data Service ("IVDS") may operate mobile response transmitter units ("RTU's") on a secondary, non-interference basis, pending the outcome of RM-8476, wherein EON seeks permanent authority for mobile operation on a primary basis. RTT is a manufacturer of IVDS equipment, in competition with EON. RTT has already commented on RM-8476.

2. RTT supports any step that will enhance the utility of IVDS. As indicated in its previously filed comments on RM-8476, RTT has no objection to mobile RTU operation, if the issues are carefully considered and technical standards are adopted which do not favor EON's IVDS technology.

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3. However, the EON proposal goes well beyond a "clarification," because once mobile RTU's are permitted, it will be extremely difficult for the Commission to terminate their operation if it ultimately decides not to authorize mobile operation on a permanent basis. The Commission's decision about permanent operation should not be made with the pressure of tens or hundreds of thousands of "temporary" or "secondary" units in the field.

4. If the Commission does decide to authorize secondary mobile RTU's,^{1/} RTT emphatically opposes subjecting such operation to the technical standards proposed by EON on RM-8476. Those standards favor EON's technology over other approaches to IVDS. Thus any mobile operation that is authorized should be subject to the existing IVDS technical standards, including any waivers of those standards which may be granted on a case-by-case basis in the future.

5. EON notes that IVDS authorizations will be awarded by competitive bidding at the end of this month, and it urges the Commission to authorize secondary mobile RTU operation before the auction. RTT believes that a pre-auction ruling authorizing mobile operations, secondary or otherwise, may confuse bidders at the auction, because they will be uncertain of the nature of the service for which they are bidding. The result may be a distortion of license values and the creation of expectations


^{1/} The IVDS rules as currently written do not authorize mobile RTU's. Thus EON's requested ruling would be more than a "clarification."

that will compound pressure on the Commission to authorize mobile operation permanently, instead of allowing the Commission to make a public interest determination with a clean slate.^{2/}

6. Accordingly, while RTT believes that mobile RTU operation is ultimately feasible, it does not believe that such operation should be subject to EON's proposed technical standards, nor does it believe that a ruling should be issued prior to the IVDS auction.

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Respectfully submitted,


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July 8, 1994

Counsel for Radio Telecom
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^{2/} Indeed, the premature authorization of mobile operation may sidetrack the original interactive television goal of IVDS and turn it into a PCS-like service.

CERTIFICATE OF SERVICE

I, Lucy S. Colebaugh, do hereby certify that on this 8th day of July, 1994, I have caused to be sent by first class United States mail, postage prepaid, copies of the foregoing "Comments re Petition for Clarification" to the following:

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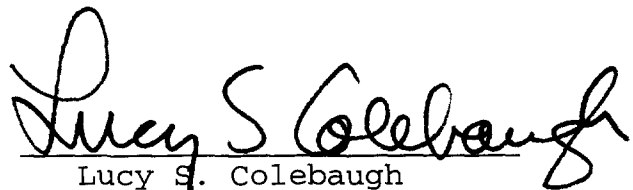
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